

VIS-SWITCH24-P48

Hub Switch

Datasheet V1.0



1. Product Overview

The VIS-SWITCH24-P48 Network Switch delivers high-speed network connectivity with data transfer rates of up to 1000Mbps. It supports Ethernet and fiber-optic protocols, offering robust scalability and flexibility to meet evolving network demands.

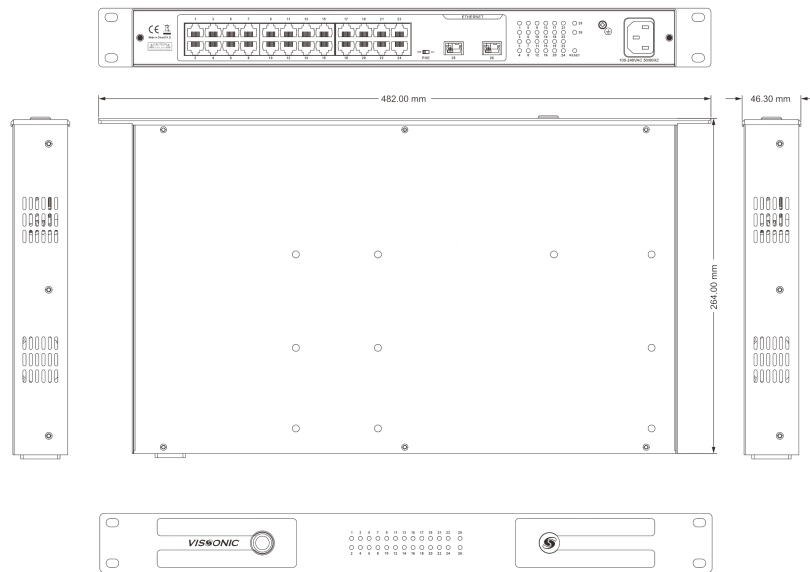
2. Features

- 1U aluminum alloy chassis.
- 24 gigabit ethernet ports and 2 gigabit optical ports.
- Equipped with network indicators, WEB GUI for diagnostics, real-time monitoring, and intelligent fan control.
- Supports serial control and 1000M communication with up to 16 conference units.
- Features dual ethernet ports for conference processor and full digital extension main unit cascading, supporting 1000M/100M speeds.
- Power and data separated architecture with independent PoE power control, ensuring stable data link in any mode.

3. Performance Parameters

Model	VIS-SWITCH24-P48
Power Input	AC 110-240V 50/60Hz
Packet Forwarding Rate	37.44Mpps
Interfaces	24 Gigabit Ethernet ports, 2 Gigabit SFP ports
Packet Forwarding Buffer	4.1M
Backplane Bandwidth	52Gbps
MAC Address Table	4K
Operating Environment	Temperature:0°C~45°C; Relative Humidity:≤75%
Dimensions	Standard 1U chassis
Weight	3.8kg
Color	Black

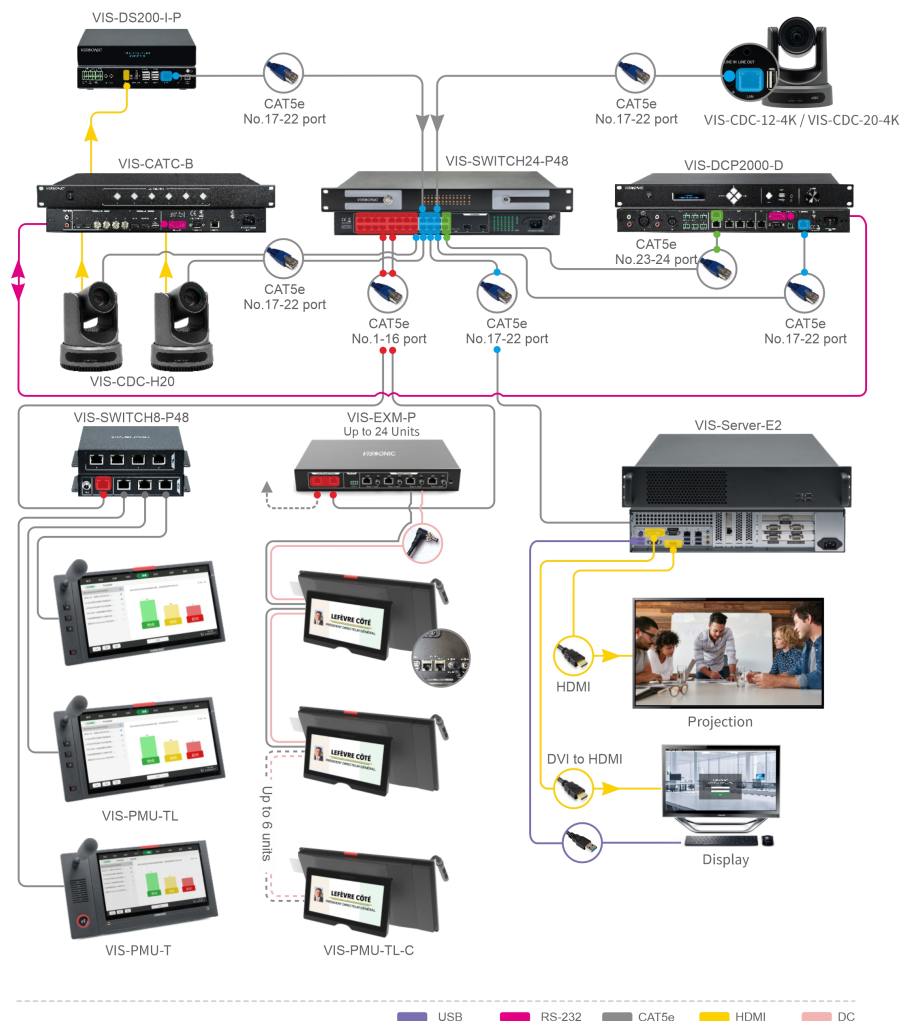
4. Mechanical Drawing



VIS-SWITCH24-P48

Size(mm): 482(L)x264(W)x46.3(H)

5. System Diagram



About VISSONIC Electronics Limited

Our mission is to develop and manufacture the most comprehensive and innovative audio visual products for our clients. We provide the best performance/price ratio products because it could give you satisfaction just from the time you use them, we believe the good design with cutting edge technology on products will provide value to all our partners and end users. Listen to your demands, we fulfill it.



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